PENNIE&EDMONDS LLP DOCKET NO.

DECLARATION FOR NON-PROVISIONAL PATENT APPLICATION¹

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. beneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHOD AND SYSTEM FOR OPTIMIZING LOCATION-BASED SERVICE BY ADJUSTING MAXIMUM ANTENNA RANGE

□and for which a patent application:

☑is attached hereto and includes amendment(s) filed on (if applicable)

was filed in the United States on as Application No. (for declaration not accompanying application)

with amendment(s) filed on (if applicable)

was filed as PCT international Application No. on and was amended under PCT Article 19 on *(if applicable* I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

EARLIEST FOREIGN APPLIC	ATION(S), IF ANY, FILE	PRIOR TO THE FILING D	ATE OF THE AP	PLICATION
APPLICATION NUMBER	TION NUMBER COUNTRY DATE (day, n		PRIORITY CLAIMED	
2003-10500	Republic of Korea	19,02,2003	YES[•]	NO[]
2003-53225	Republic of Korea	31, 07, 2003	YES[•]	NO[]
			YES	NO

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

PROVISIONAL APPLICATION NUMBER	FILING DATE		

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledgethe

^{1*} for use only when the application is assigned to a company, partnership or other organization.

duty to disclose information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

NON-P NON-PROVISIONAL			FILING DATE			STATUS		
APPLICATION SERIAL NO.		NO.	FILING DATE		PATENTED	PENDING	ABANDONED	
				. <u>-</u>				
elief a ke so	y declare that all state are believed to be true; made are punishable illful false statements	and further toy fine or im	hat these statem prisonment, or	ents were m both, under	ade with the know Section 1001 of T	vledge that willful itle 18 of the Uni	false statements and ted States Code and t	
	FULL NAME	LASTNAME		FIRST NAME		MIDDLE NAME		
	OF INVENTOR Han		Gyuyoung					
RESIDENCE & A		Ahn Yang city, Kyunggi-		Korea		Republic of Korea		
2 0 1	POST OFFICE ADDRESS	101/404 66-6 P	Han-il A.P.T Yunchon-dong gu	Ahn Yang do	city, Kyunggi-	Korea	2IP CODE 431-070	
			any Ha	FIRST NAME	M. Market	UA. 14	4.2500	
	FULL NAME OF INVENTOR							
2	RESIDENCE & CITIZENSHIP	CHY		STATE OR FO	REIGN COUNTRY	COUNTRY OF CITIZE	NSHIP	
0	POST OFFICE ADDRESS	STREET	• *** ***	CHY		STATE OR COUNTRY	ZIP CODE	
		SIGNATURE O	F INVENTOR 202	1		DATE		
	FULL NAME OF INVENTOR	LAST NAME		FIRST NAME		MIDDLE NAME		
•	RESIDENCE & CITIZENSHIP	CITY		STATE OR FO	REIGN COUNTRY	COUNTRY OF CITIZE		
2 0	POST OFFICE	STREET		CITY		STATE OR COUNTRY	ZIP CODE	

ADDRESS

SIGNATURE OF INVENTOR 203

ASSIGNEE: SK TELECOM CO., LTD.

Application of:

Gyuyoung Han

Application No.: To be assigned

Group Art Unit: To be assigned

Filed:

Examiner: To be assigned

For: METHOD AND SYSTEM FOR OPTIMIZING LOCATION-BASED SERVICE BY ADJUSTING

Attorney Docket No.:

MAXIMUM ANTENNA RANGE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

POWER OF ATTORNEY BY ASSIGNEE AND EXCLUSION OF INVENTOR(S) UNDER 37 C.F.R. 3.71

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The undersigned assignee of the entire interest in the above-identified subject application hereby appoints: S. Leslie Misrock (Reg. No. 18872), Berj A. Terzian (Reg. No. 20060), David Weild, III (Reg. No. 21094), Jonathan A. Marshall (Reg. No. 24614), Barry D. Rein (Reg. No. 22411), Stanton T. Lawrence, III (Reg. No. 25736), Charles E. McKenney (Reg. No. 22795), Philip T. Shannon (Reg. No. 24278), Francis E. Morris (Reg. No. 24615), Charles E. Miller (Reg. No. 24576), Gidon D. Stern (Reg. No. 27469), John J. Lauter, Jr. (Reg. No. 27814), Brian M. Poissant (Reg. No. 28462), Brian D. Coggio (Reg. No. 27624), Rory J. Radding (Reg. No. 28749), Stephen J. Harbulak (Reg. No. 29166), Donald J. Goodell (Reg. No. 19766), James N. Palik (Reg. No. 25510), Thomas E. Friebel (Reg. No. 29258), Laura A. Coruzzi (Reg. No. 30742), Jennifer Gordon (Reg. No. 30753), Geraldine F. Baldwin (Reg. No. 31232), Victor N. Balancia (Reg. No. 31231), Samuel B. Abrams (Reg. No. 30605), Steven I. Wallach (Reg. No. 35402), Marcia H. Sundeen (Reg. No. 30893), Paul J. Zegger (Reg. No. 33821), Edmond R. Bannon (Reg. No. 32110), Bruce J. Barker (Reg. No. 33291), Adriane M. Antler (Reg. No. 32605), Thomas G. Rowan (Reg. No. 34419), James G. Markey (Reg. No. 31636), Thomas D. Kohler (Reg. No. 32797), Scott D. Stimpson (Reg. No. 33607), Gary S. Williams (Reg. No. 31066), Ann L. Gisolfi (Reg. No. 31956), Todd A. Wagner (Reg. No. 35399), Scott B. Familant (Reg. No. 35514), Kelly D. Talcott (Reg. No. 39582), Francis D. Cerrito (Reg. No. 38100), Anthony M. Insogna (Reg. No. 35203), Brian M. Rothery (Reg. No. 35340), Brian D. Siff (Reg. No. 35679), Alan Tenenbaum (Reg. No. Michael J. Lyons (Reg. No. 37386), Garland T. Stephens (Reg. No. 37242) and William J. Sipio (Reg. No. 34514), all of Pennie & Edmonds LLP, whose addresses are 1155 Avenue of the Americas, New York, New York 10036, 1667 K Street N.W., Washington, DC 20006 and 3300 Hillview Avenue, Palo Alto, CA 94304, all of Pennie & Edmonds LLP (PTO Customer No.), as its attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, said appointment to be to the exclusion of the inventors and their attorney(s) in accordance with the provisions of 37 C.F.R. 3.71, provided that, if any one of these attorneys ceases being affiliated with the law firm of Pennie & Edmonds LLP as partner, counsel, or employee, then the appointment of that attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.

An assignment of the entire interest in the above-identified subject application:

[]	was recorded on	at reel/frame/				
[•]	is submitted herewith for recording.					
Please o	direct all correspondence for	this application to customer no.				
Signature:	Moomoo MO					
Typed Name:	Moonsoo Pyo					
Position/Title:	CEO and Chairman of SI	CEO and Chairman of SK TELECOM CO., LTD.				
Address:	99 Seorin-dong, Jongro-g	99 Seorin-dong, Jongro-gu, Seoul Korea				
Date:	Oct. 14, 200	· 3				